

FIG. 1

001050 241553

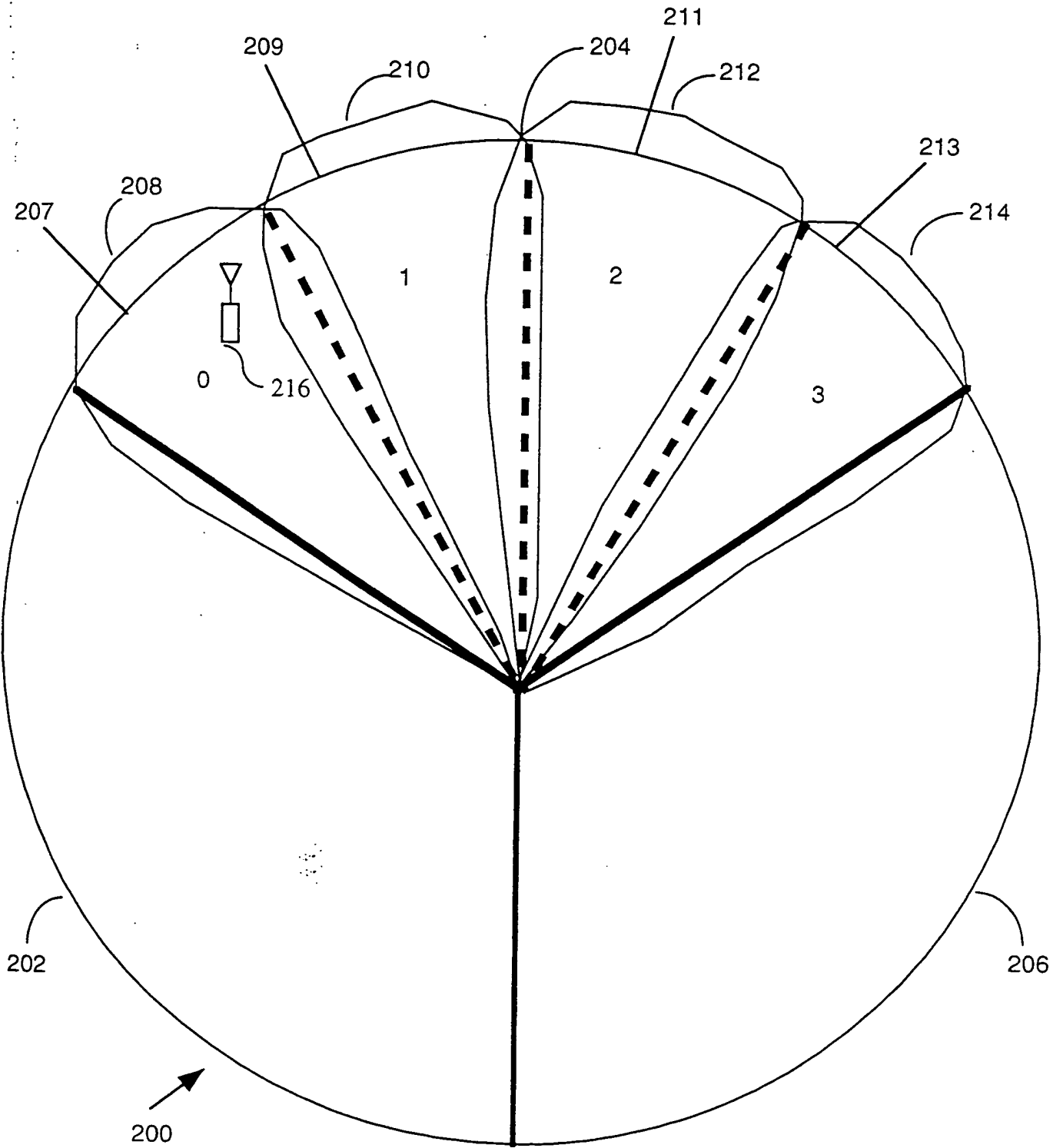


FIG. 2

FIG. 3B

ON

OFF

Beam

0 1 2 3 0 1 2 3 0 1 2 3

time

FIG 3C is a timing diagram showing the state of a beam (ON or OFF) over time. The diagram is divided into four intervals labeled 0, 1, 2, and 3. The beam is ON during intervals 0 and 2, and OFF during intervals 1 and 3. The transitions occur at the boundaries of these intervals.

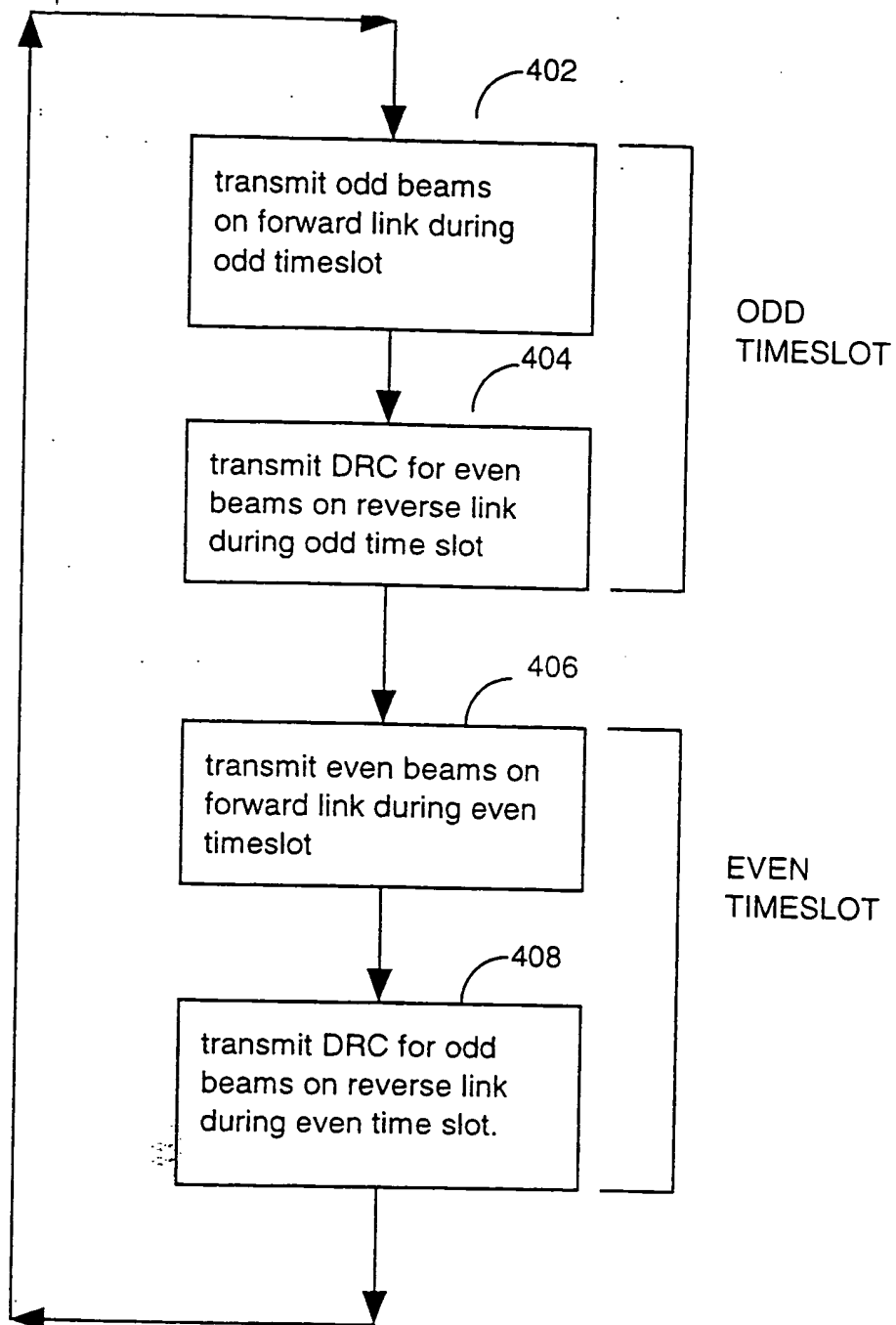
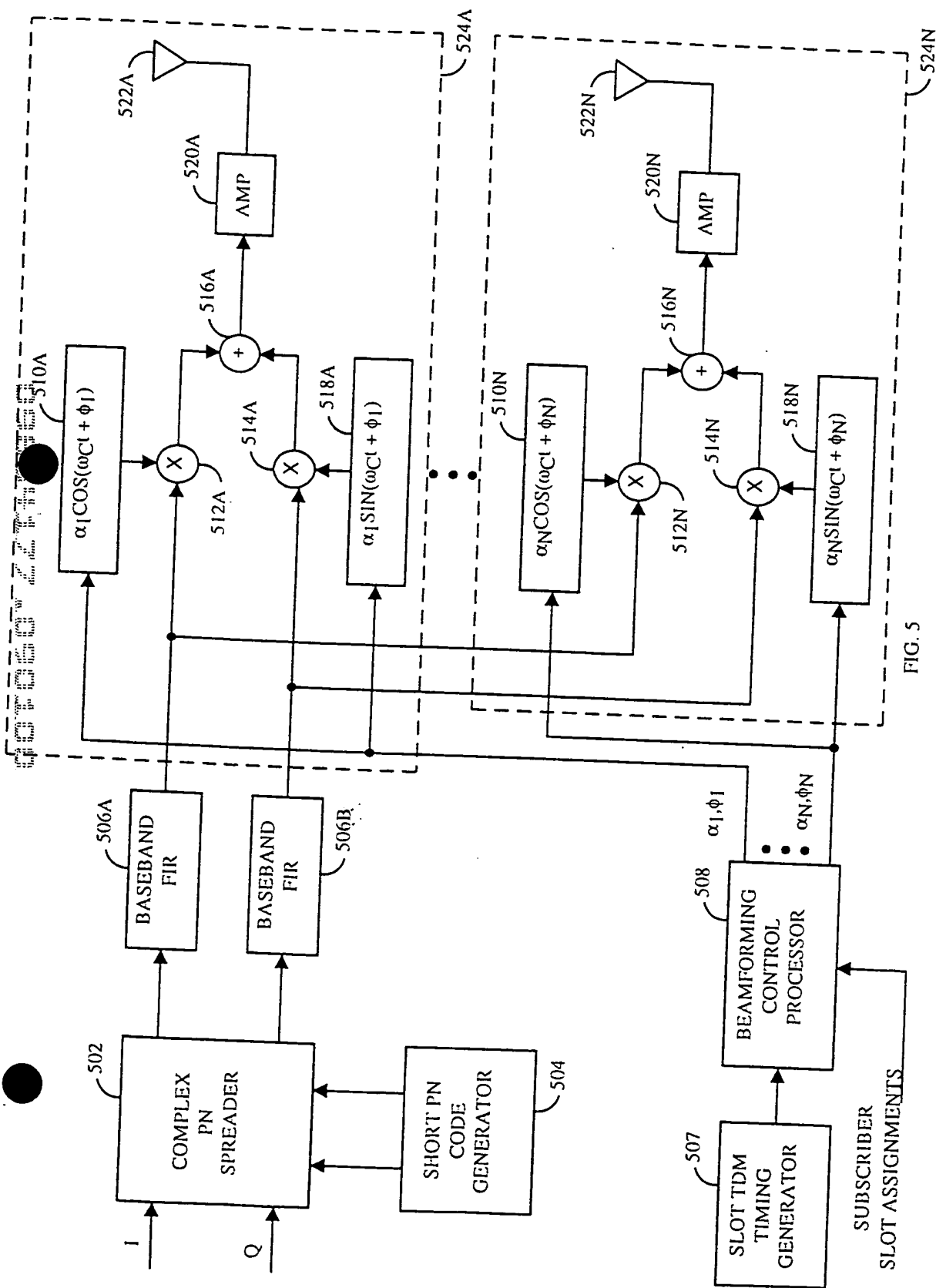


FIG. 4



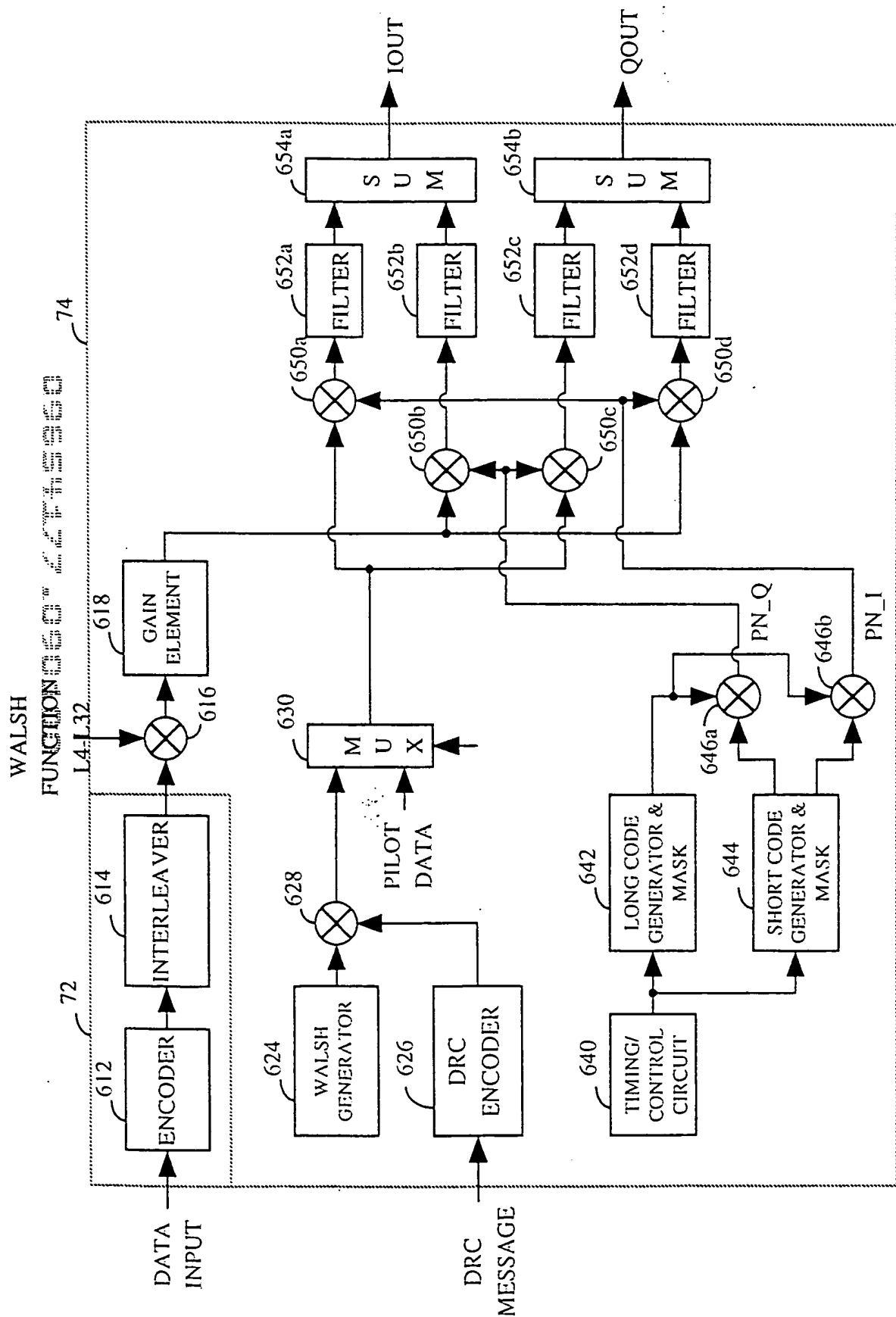


FIG. 6

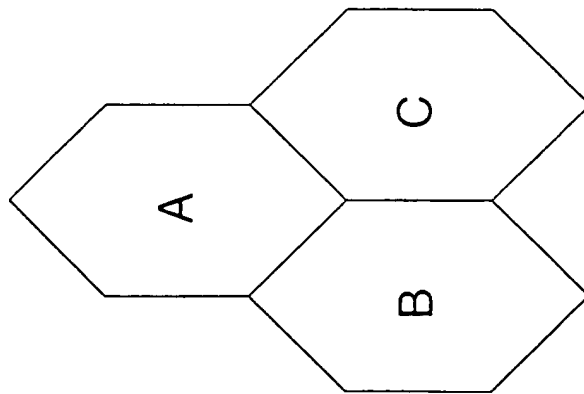


FIG. 7

700

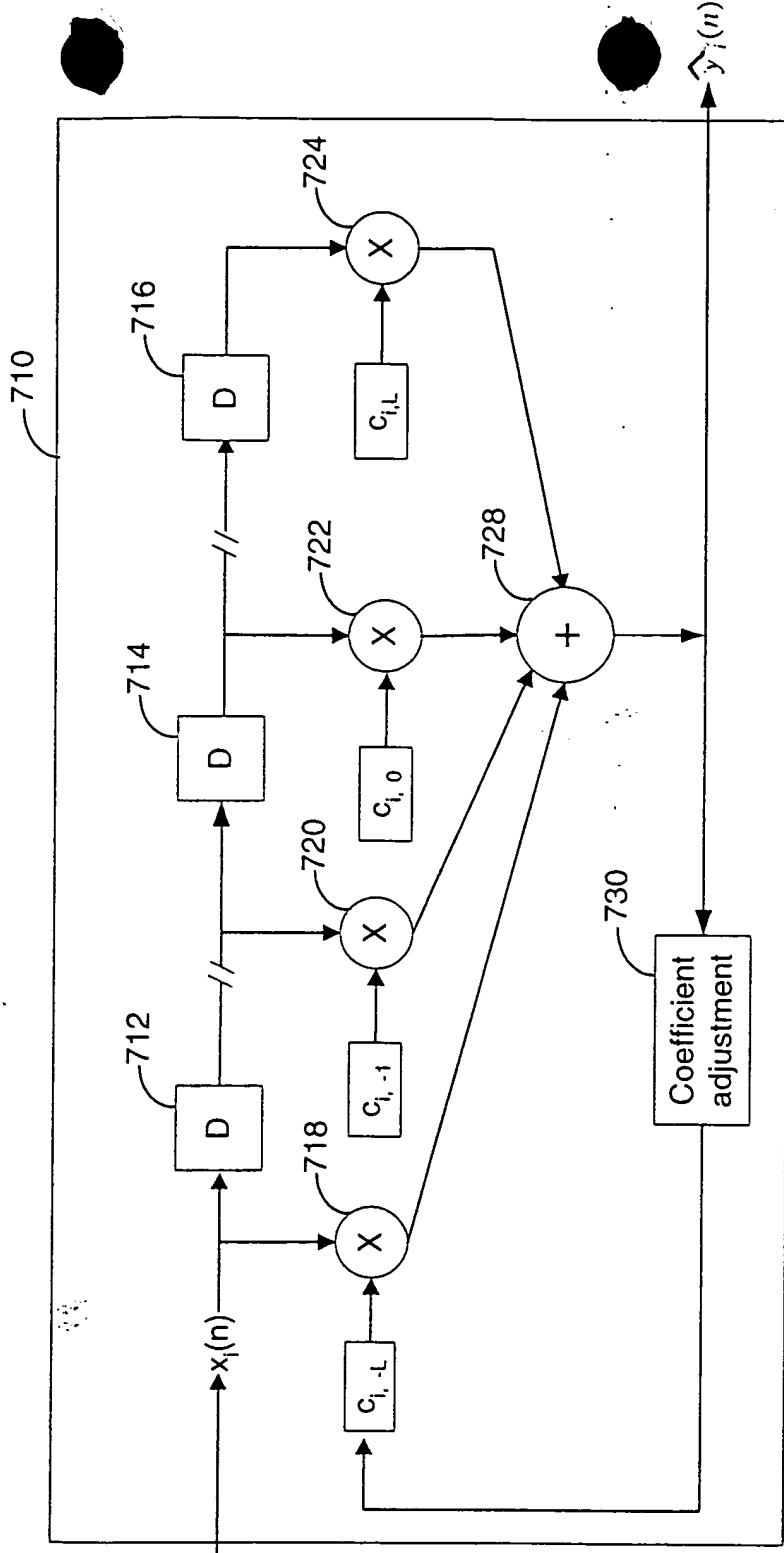
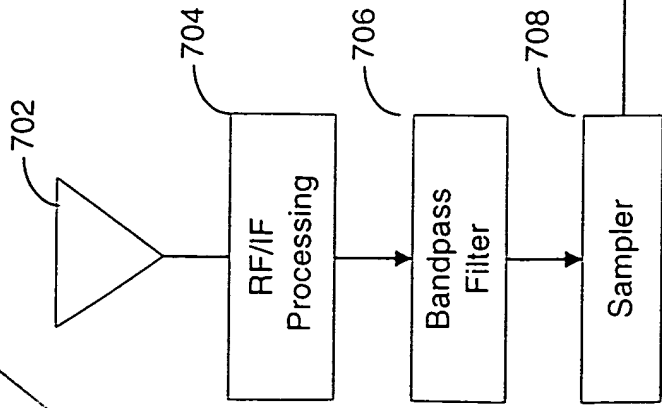


FIG. 8